Listing of the Claims

Claim 1 (Currently Amended) An endless flexible single layer positively charged organic photosensitive body, comprising:

a photosensitive layer, said photosensitive layer including a charge generating agent, a hole transport agent, an electron transport agent, and a resin binder;

a conductive flexible support body;

said photosensitive layer being formed on top of said flexible support body to form a belttype photosensitive body;

said charge generating agent comprises <u>a</u> titanyl phthalocyanine <u>compound selected from the</u> group consisting of a titanyl phthalocyanine compound characterized by a maximum peak in the powder X-ray diffraction pattern at a value of 2θ equal to 27.3 ± 0.2 degrees, a titanyl phthalocyanine compound characterized by the absence of a clear peak in the powder X-ray diffraction pattern at values of 2θ equal to 5 degrees to 40 degrees, and a titanyl phthalocyanine characterized by diffraction peaks in the powder X-ray diffraction pattern at values of 2θ equal to 7.5 ± 0.2 degrees, 12.3 ± 0.2 degrees, 16.3 ± 0.2 degrees, 25.3 ± 0.2 degrees, and 28.7 ± 0.2 degrees; and said resin binder comprises a polycarbonate resin.

Claim 2 (Original) An endless flexible single layer positively charged organic photosensitive body as described in Claim 1, wherein:

said polycarbonate resin has at least one of (a) a viscosity average molecular weight of 20,000 or greater and (b) a weight ratio of said polycarbonate resin in said photosensitive layer is 40 % or greater and 70% or less.

Claim 3 (Previously Presented) An endless flexible single layer positively charged organic photosensitive body as described in Claim 1, wherein:

said polycarbonate resin is a bisphenol Z polycarbonate resin.

Claim 4 (Previously Presented) An endless flexible single layer positively charged organic photosensitive body as described in Claim 2, wherein:

said polycarbonate resin is a bisphenol Z polycarbonate resin.

Claim 5 (Original) An image forming device, comprising:

an endless flexible single layer positively charged organic photosensitive body as described in Claim 1, that is stretched over a plurality of cylindrical rollers that include at least one cylindrical roller with an outer diameter of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

Claim 6 (Original) An image forming device, comprising:

an endless flexible single layer positively charged organic photosensitive body as described in Claim 1 that is stretched with a tension of 50 N/cm per unit length of the width of said photosensitive body and is stretched over a plurality of cylindrical rollers that include at least one cylindrical roller with an outer diameter of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

Claim 7 (Original) An image forming device as described in Claim 5, wherein: said image forming device is a device selected from a printer, copier, fax machine, and printing press that are capable of color output by an electrophotography method.

Claim 8 (Currently Amended) An endless flexible single layer positively charged organic photosensitive body, comprising:

a photosensitive layer, said photosensitive layer including a charge generating agent, a hole transport agent, an electron transport agent, and a resin binder;

a flexible support body, having a conductive layer formed thereon;

said photosensitive layer being formed on top of said flexible support body to form a belttype photosensitive body;

said charge generating agent comprises <u>a</u> titanyl phthalocyanine <u>compound selected from</u> the group consisting of a titanyl phthalocyanine compound characterized by a maximum peak in the powder X-ray diffraction pattern at a value of 2θ equal to 27.3 ± 0.2 degrees, a titanyl phthalocyanine compound characterized by the absence of a clear peak in the powder X-ray diffraction pattern at values of 2θ equal to 5 degrees to 40 degrees, and a titanyl phthalocyanine characterized by diffraction peaks in the powder X-ray diffraction pattern at values of 2θ equal to 7.5 ± 0.2 degrees, 12.3 ± 0.2 degrees, 16.3 ± 0.2 degrees, 25.3 ± 0.2 degrees, and 28.7 ± 0.2 degrees; and said resin binder comprises a polycarbonate resin.

Claim 9 (Previously Presented) An endless flexible single layer positively charged organic photosensitive body as described in Claim 8, wherein:

Application No.: 10/076,049

said polycarbonate resin has at least one of (a) a viscosity average molecular weight of 20,000 or greater and (b) a weight ratio of said polycarbonate resin in said photosensitive layer is 40 % or greater and 70% or less.

Claim 10 (Previously Presented) An endless flexible single layer positively charged organic photosensitive body as described in Claim 8, wherein:

said polycarbonate resin is a bisphenol Z polycarbonate resin.

Claim 11 (Previously Presented) An endless flexible single layer positively charged organic photosensitive body as described in Claim 9, wherein:

said polycarbonate resin is a bisphenol Z polycarbonate resin.

Claim 12 (Previously Presented) An image forming device, comprising:

an endless flexible single layer positively charged organic photosensitive body as described in Claim 8, that is stretched over a plurality of cylindrical rollers that include at least one cylindrical roller with an outer diameter of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

Claim 13 (Previously Presented) An image forming device, comprising:

an endless flexible single layer positively charged organic photosensitive body as described in Claim 8 that is stretched with a tension of 50 N/cm per unit length of the width of said

Application No.: 10/076,049

0,049

photosensitive body and is stretched over a plurality of cylindrical rollers that include at least one cylindrical roller with an outer diameter of 5 mm phi or greater and 20 mm phi or less;

and means for electrophotography processing that are placed on the periphery of said photosensitive body.

Claim 14 (Previously Presented) An image forming device as described in Claim 12, wherein:

said image forming device is a device selected from a printer, copier, fax machine, and printing press that are capable of color output by an electrophotography method.

Claim 15 (New) An endless flexible single layer positively charged organic photosensitive body as described in claim 1 wherein said electron transport agent is a compound other than diphenoquinones.

Claim 16 (New) An endless flexible single layer positively charged organic photosensitive body as described in claim 8 wherein said electron transport agent is a compound other than diphenoquinones.

Claim 17 (New) An endless flexible single layer positively charged organic photosensitive body as described in claim 15 wherein said hole transport agent is selected from the group consisting of distyryl, hydrazone, and stilbene compounds.

Claim 18 (New) An endless flexible single layer positively charged organic photosensitive body as described in claim 16 wherein said hole transport agent is selected from the group consisting of distyryl, hydrazone, and stilbene compounds.

Claim 19 (New) An endless flexible single layer positively charged organic photosensitive body as described in claim 15, wherein said electron transport agent is a stilbene quinone compound.

Claim 20 (New) An endless flexible single layer positively charged organic photosensitive body described in claim 19, wherein said stilbene quinone compound is represented by the structure (ET2-1):

Claim 21 (New) An endless flexible single layer positively charged organic photosensitive body described in claim 15, wherein said electron transport agent is an azoquinone compound.

Claim 22 (New) An endless flexible single layer positively charged organic photosensitive body described in claim 21, wherein said azoquinone compound is represented by the structure (ET 1-3):

Claim 23 (New) An endless flexible single layer positively charged organic photosensitive body described in claim 15, wherein said electron transport agent is a naphthoquinone compound.

Claim 24 (New) An endless flexible single layer positively charged organic photosensitive body described in claim 23, wherein said naphthoquinone compound is represented by the structure (ET 3-1):